# NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR MAHATMA GANDHI AVENUE, DURGAPUR- 713209







#### 1.PERSONAL DETAILS:

1.1 Name: Purushottam Kumar

1.2 Date of Birth: 2 2 1 1 1 9 9 9 DD/MM/YYYY

1.3 Guardian's Name: Yogendra Prasad

1.4 B.Tech: Information Technology

1.5 Branch / Specialization: Information Technology

1.6 Registration No: 17U10625

1.7 OP / SC/ ST/ OBC / PWD : OBC

1.8 Male/Female: Male

1.9 Present Address: Room No. - 308, Hall -3, NIT Durgapur, West Bengal

1.10 Address for Correspondence: Naya Gaon, Gulzarbagh, Patna, Bihar

1.11 E-Mail Id: Kumarpurushottam062@gmail.com Cell No: 8083131517

## 2. EDUCATIONAL QUALIFICATIONS:

## 2.1 Secondary & Higher Secondary

Examination	Board / Institution	Year of Passing	Marks			
			Obtained	Out of (Total)	%	
10 <sup>h</sup> Std	C.B.S.E.	2015	9.4	10	9.4	
12 <sup>h</sup> Std	B.S.E.B.	2017	350	500	70	

#### 2.2 Graduation

SEM	1	2	3	4	5	6	7	8
SGPA	7.84	9.0	8.18	8.11	9.27			
CGPA	7.84	8.42	8.33	8.27	8.47			

#### 3. Any other qualification:

- 1) Overall 3<sup>rd</sup> rank holder in Bal sri, Patna 2015
- 2) Overall 3<sup>rd</sup> rank holder in School Science Exhibition 2014.
- 3) Deligate in Lokmanthan, Ranchi 2018.
- 4) Deligate in Indian International Science Festival, Kolkata 2019.

#### 4. Scholastic achievements:

- 1) Submit a research paper named "Stegnography model using cryptography for multi Biometric Authentication" at Springer Journals.
- 2) A model named "Earthworm Cultivation using IOT Enable Systmes" is selected on Digital India theme in Science Engineering Model Competition at Indian International Science Festival 2019, Kolkata.
- 3) Submit a research paper named "Gender, Age and dialect Recognition using Tweets in a deep learning framework Notebook for FIRE 2019".

#### 5. Scholarship received, if any: N/A

## 6. Academic projects:

- 1) Working on "Efficient Water Marking in Images" from Jan 2020.
- 2) Completed on "Game Theory" at National Institute of Technology, Durgapur from Dec 2019.
- **3**) Completed a "Biometric Verification using Steganography and Cryptography" at National Institute of Technology, Durgapur from August 2019.
- 4) "Generation Of Cooking Fuel using Septic Tank" in National Children Science Congress Patna in 2015.
- 5) "Generation of Electricity using Urine and Potato and Height measuring device" in School Science Exhibition in 2014.

## 7. Internship details, if any:

"Author Profiling in Social media based dataset using Deep learning techniques" at Indian Institute of Technology, Patna in 14<sup>th</sup> May - 10<sup>th</sup> July 2019.

#### 8. Skills and Weakness:

- 1) Leadership qualities, Good communication skills, Hardworking and team working spirit.
- **2)**Flexible and adaptable, regular, self-disciplined and goal-oriented person.
- 3)Good knowledge of Technical Skills: Deep Learning, Stegnography, Cryptography and Game Theory.
- 4)Good knowledge of Programming Language: C, Cpp, Matlab (basics), HTML (basics), Python3, Python2.
- **5)**Good knowledge of working on **Linux** and **Windows** Operation systems.
- **6)**Good command on Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point, Libre Office, Latex.

## 9. Position of responsibility:

- 1) Co. Management Head of Hindi club 'DARPAN'.
- 2) Convenor of 'THINK INDIA NIT DURGAPUR'.

#### 10. Extracurricular activities:

I love watching superheroes movies. I play cricket and Badminton. I follow CNBC regularly for technical updates.

I hereby declare that the information given above is true and correct.

DATE: 26/01/2020 SIGNATURE: Turns hottom Keennay